

LATCHING MECHANISM FOR ELECTRONIC DEVICE AND METHOD OF ASSEMBLY

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ABSTRACT OF THE DISCLOSURE

A latch mechanism includes a latch member (110) that is assembled into a housing (800) of the device in a direction along a Z axis (906). The latch member has retaining legs (206) that extend through openings (806) in the housing when the latch member is placed in a latch seat (802) of the housing. The openings form guides (808) along which the latch member will move when used. The retaining legs have retaining grooves (208) formed in them. A retaining clip (500), which has arms formed into undercut features (502) correspond to the retaining grooves of the latch member so that the retaining clip can be slid onto the latch member from an opposite side of the housing which captures the guide between the retaining clip and latch member. The retaining clip is held in place by abutting a component of the device, such as a speaker assembly (812).